

Coastal Impact Assistance Program (CIAP)
Required Information and Selection Criteria for Projects Nominated for CIAP
Funding

Information required for all CIAP project nomination submittals:

1. Project Title: *Shell Island Shoreline Restoration*
2. Entity/Individual nominating the project: *Louisiana Department of Natural Resources/Greg Grandy*
3. Contact Information (Name, Address, Telephone, Email): *Greg Grandy, Coastal Engineering Division, 617 North Third Street, Baton Rouge, LA, (225)342-6412, gregory.grandy@la.gov*
4. Total CIAP Funds Requested: *\$106,000,000.00*
5. Parish CIAP Funds Proposed: *N/A*
6. State CIAP Funds Requested: *\$106,000,000.00*
7. Infrastructure Funds Proposed: *N/A*
8. Description and Location of Project: *The proposed project will reestablish and nourish beach, dune and marsh habitat that make up Shell Island as part of the regional Barataria Barrier Shoreline Restoration Project. Sand for this project would be mined from the lower Mississippi River and transported to the project area. The Shell Island project area is bounded by the Gulf of Mexico to the south; the Empire Waterway to the East Grand Bayou Pass to the West and Bastian Bay to the North in Plaquemines Parish, Coast 2050 Region 1. The center of the project area is located at the approximate coordinates 29°16'51" N latitude and 89°38'32" W longitude.*
9. Project Type (from list below of authorized CIAP fund uses): *Type 1*
10. Project Justification: *One of the most rapidly eroding portions of the Louisiana Gulf shoreline is the Barataria Barrier Shoreline which is the first line of defense for the infrastructure and communities to the north and northeast in the New Orleans metropolitan area. This project is part of an overall strategy of restoring the Barataria Barrier Island shoreline, of which the Pass Chalant to Pass La Mer Island Restoration Project is currently under construction and the Pelican Island and Pass Chalant to Grand Bayou Pass Restoration Projects are currently funded for construction through the CWPPRA program. Additionally, the East West Grand Terre Island Restoration project has completed engineering and design and the Scofield Island Restoration project has begun the engineering and design phase of construction. Implementation of a significant number of beach nourishment and marsh creation projects in the same region has been shown to have significant overlapping benefits in the Isle Dernieres region a decade ago.*
11. Project cost share (Types and amounts of non-CIAP funds proposed, if any): *N/A*

Types of Projects authorized by the CIAP legislation:

1. Conservation, restoration and protection of coastal area, including wetland.
2. Mitigation of damage to fish, wildlife and natural resources.
3. Planning assistance and the administrative costs of complying with this section
4. Implementation of a federally approved marine, coastal, or comprehensive conservation management plan.
5. Mitigation of the impacts of OCS activities through funding of onshore infrastructure projects and public service needs.

Not more than 23 percent of the CIAP funds received by the State or parishes for any fiscal year can be used for the purposes described in items 3 and 5.

Criteria to be used to Evaluate Proposed Coastal Restoration and Conservation Projects

1. Is the proposed project free of issues that may impact timely implementation of the project features?
2. Is the proposed project linked to a regional strategy for maintaining established landscape features critical to a sustainable ecosystem structure and function?
3. Does the proposed project protect health and safety or infrastructure of national, state, regional or local significance?
4. How cost effective is the proposed project?
5. What is the certainty of benefits resulting from implementation of the proposed project?
6. Does the proposed project address an area of critical conservation/restoration need or a high land loss area?
7. How sustainable are the benefits of the proposed project?